

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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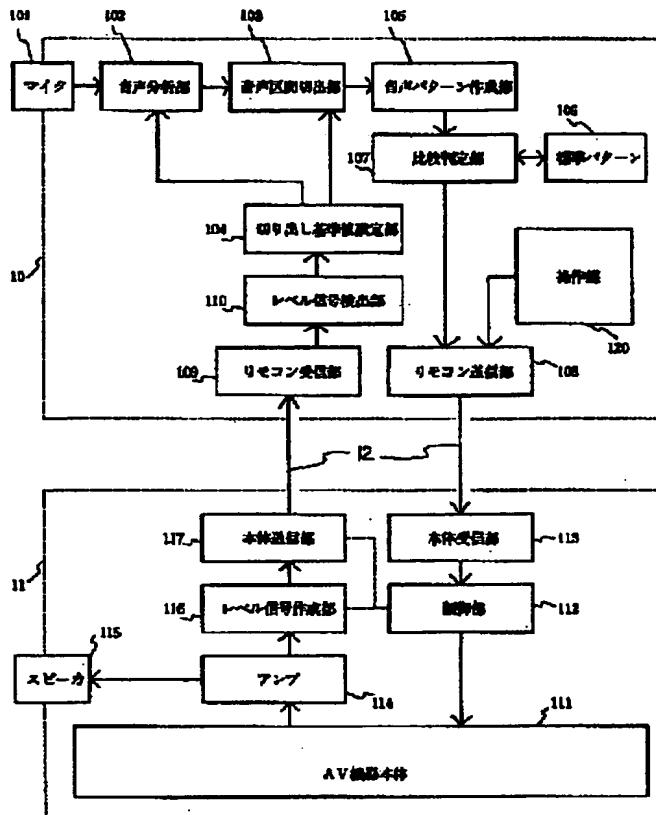
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APPLICANT : SANYO ELECTRIC CO LTD;

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TITLE : VOICE RECOGNITION CONTROLLER



ABSTRACT : PURPOSE: To provide the voice recognition controller which recognizes a voice without being affected by an audio noise and controls a system to be controlled such as a television which generates a peripheral noise of a voice, music, etc., by a remote control part according to the recognition result when the remote control part which performs the voice recognition controls the system to be controlled.

CONSTITUTION: A level signal generation part 116 generates level information on an audio noise that AV equipment 11 generates and sends it out to the remote controller 10. A segmentation reference value setting part 104 varies a reference level for segmenting a voice section from the acoustic signal from a microphone 101 with the input level of the audio noise according to the level signal. Consequently, a voice section segmentation part 103 segments the voice section which is high in precision.

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